PATENT Attorney Docket No. 232432 Client Reference No. PA37227US-FZmjo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hale et al.

Application No. Unassigned (National Phase of PCT/EP03/006704)

Filed: December 22, 2004

For: COMPONENTS OF THE PRESENILIN-COMPLEX

Examiner: Unassigned

Group Art Unit: Unassigned

SUBMISSION OF SEQUENCE LISTING

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR 1.821-1.825, a sequence listing is being submitted as part of the patent application. The sequence listing is in the form of both a paper copy and a computer readable copy on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the computer readable copy, as concurrently being submitted, are the same.

Respectfully submitted,

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Date: December 22, 2004